

Please type a plus sign (+) inside this box → +

PTO/SB 05 (11-00)
Approved for use through 10/31/2002 CMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No	708 1009
First Inventor	Reynolds
Title	Compensating For Polarisation Mode Dispersion In Optical Transmis
Express Mail Label No	11 874 025 664 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB-17)
(Submit an original, and a duplicate for fee processing)
- 2 ☐ Applicant claims small entity status
See 37 CFR 1.27.
- 3 ☒ Specification [Total Pages: 9]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- 4 ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets: 3]
- 5 Oath or Declaration [Total Pages: 4]
 - a ☒ Newly executed (original or copy)
 - b ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - c ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- 6 ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- 7 ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on
 - i. ☐ CD-ROM or CD-R (2 copies), or
 - ii ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____

Prior application information. Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name William M. Lee, Jr.
LEE, MANN, SMITH, MCWILLIAMS, SWEENEY & OHILSON

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City Chicago State IL Zip Code 60690-2786
Country U.S.A. Telephone 312-368-1300 Fax 312-368-0034

Name (Print Type) William M. Lee, Jr.

Registration No. (Attorney, Agent) 26,935

Signature William M. Lee, Jr.

Date 12-18-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

Complete if Known

TOTAL AMOUNT OF PAYMENT

\$780.00

Application Number
Filing Date
First Named Inventor Reynolds
Examiner Name
Group Art Unit
Attorney Docket No 708 1009

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

12-0319

Deposit Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status See 37 CFR § 1.27

2. ☒ Payment Enclosed

- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

Fee Paid

101 740 201 370 Utility filing fee 740.00
106 330 206 165 Design filing fee
107 510 207 255 Plant filing fee
108 740 208 370 Reissue filing fee
114 160 214 80 Provisional filing fee

SUBTOTAL (1) \$740.00

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	16 - 20** =	0 X	= 0.00
Independent Claims	3 - 3** =	0 X	= 0.00
Multiple Dependent			=

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20
102 84 202 42 Independent claims in excess of 3
104 280 204 140 Multiple dependent claim, if not paid
109 84 209 42 ** Reissue independent claims over original patent
110 18 210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

Fee Paid

105 130 205 65 Surcharge - late filing fee or oath
127 50 227 25 Surcharge - late provisional filing fee or cover sheet
139 130 139 130 Non-English specification
147 2,520 147 2,520 For filing a request for ex parte reexamination
112 920* 112 920* Requesting publication of SIR prior to Examiner action
113 1,840* 113 1,840* Requesting publication of SIR after Examiner action
115 110 215 55 Extension for reply within first month
116 400 216 200 Extension for reply within second month
117 920 217 460 Extension for reply within third month
118 1,440 218 720 Extension for reply within fourth month
123 1,960 228 980 Extension for reply within fifth month
119 320 219 160 Notice of Appeal
120 320 220 160 Filing a brief in support of an appeal
121 230 221 140 Request for oral hearing
138 1,510 138 1,510 Petition to institute a public use proceeding
140 110 240 55 Petition to revive - unavoidable
141 1,230 241 640 Petition to revive - unintentional
142 1,280 242 640 Utility issue fee (or reissue)
143 460 243 230 Design issue fee
144 620 244 310 Plant issue fee
122 130 122 130 Petitions to the Commissioner
123 50 123 50 Processing fee under 37 CFR § 1.17(q)
126 180 126 180 Submission of Information Disclosure Statement
581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00
146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))
149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))
179 740 279 370 Request for Continued Examination (RCE)
169 900 169 900 Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

Name (Print Type)

William M. Lee, Jr.

Registration No.
and fee, if any

20,935

Telephone

312-368-1300

Signature

Date

12-18-01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

Reynolds

Title

Compensating For Polarisation Mode Dispersion In
Optical Transmission Fibres

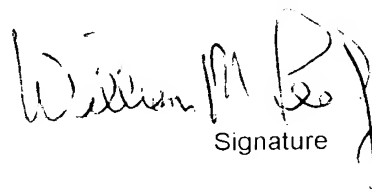
Atty Docket Number

708-1009

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12-18-01

Date



Signature

William M. Lee, Jr

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

New US Patent Application for
Reynolds
COMPENSATING FOR POLARISATION MODE
DISPERSION IN OPTICAL TRANSMISSION
FIBRES

Serial No To Be Assigned

Filed Herewith

- 1 Utility Patent Application Transmittal
- 2 Fee Transmittal for FY 2002 (in duplicate)
- 3 Assignment Cover Sheet w/Assignment
- 4 Declaration w/Specification (9 pages), including
Abstract and Drawings (3 Sheets)
- 5 Request and Certification Under U S C.
122(b)(2)\(B)(i)
- 6 Check No. 47277 in the amount of \$780.00
- 7 Express Mail Certificate
- 8 Return Post Card
DUE DATE (If Any) NEW APPLICATION
DATE SENT December 18, 2001
WMLJ:tjb

"Express Mail" mailing label number

EL 874 025 664 US

Date of deposit: December 18, 2001

**I hereby certify that this paper or fee is being deposited with
the United States Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date indi-
cated above and is addressed to the Assistant Commissioner
for Patents, Washington DC 20231**

Jorge Galvan

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)